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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.50(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Fee Transmittal Form (e.g., PTO/SB/17)
 (Submit an original and a duplicate for fee processing)

Applicant claims small entity status.
 See 37 CFR 1.27.

Specification [Total Pages 19]
 (If continuation or divisional, set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed Sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Detailed Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
 5. Oath or Declaration [Total Sheets 3]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63(d))
 (for continuation/divisional with Box 18 completed)
 i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s)
 name in the prior application, see 37 CFR
 1.63(e)(2) and 1.3(b).
 6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____

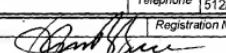
Prior application information

Examiner _____

Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	27683	<input type="checkbox"/> OR <input type="checkbox"/> Correspondence address below <small>(Insert Customer No. or Attach bar code label here)</small>
Name	David L. McCombs	
Address	Haynes and Boone, L.L.P. 901 Main Street, Suite 3100	
City	Dallas	State Texas Zip Code 75202-3789
Country	USA	Telephone 512/867-8407 Fax 512/867-8470
Name (Print/Type)	James R. Bell	Registration No. (Attorney/Agent) 26,528
Signature		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

19704 U.S. PTO
10/628921
07/29/03

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FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 826.00)

Complete if Known

Application Number	N/A
Filing Date	Herewith
First Named Inventor	Breen et al.
Examiner Name	N/A
Art Unit	N/A
Attorney Docket No.	16356 817 (DC-05156)

10/6/2003

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

 Deposit Account:

Deposit Account Number	08-1394
Deposit Account Name	Haynes and Boone, LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	750.00
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ 750.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
22	3		-20=	2 X [18]	36.00
			-3*=	0 X []	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 16	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		
(\$ 36.00)		

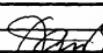
*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
		1051 130	2051 65	Surcharge - late filing fee or oath	
		1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
		1053 130	1053 130	Non-English specification	
		1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
		1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
		1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
		1251 110	2251 55	Extension for reply within first month	
		1252 410	2252 205	Extension for reply within second month	
		1253 930	2253 465	Extension for reply within third month	
		1254 1,450	2254 725	Extension for reply within fourth month	
		1255 1,970	2255 985	Extension for reply within fifth month	
		1401 320	2401 160	Notice of Appeal	
		1402 320	2402 160	Filing a brief in support of an appeal	
		1403 280	2403 140	Request for oral hearing	
		1451 1,510	1451 1,510	Petition to institute a public use proceeding	
		1452 110	2452 55	Petition to revive - unavoidable	
		1453 1,300	2453 650	Petition to revive - unintentional	
		1501 1,300	2501 650	Utility issue fee (or reissue)	
		1502 470	2502 235	Design issue fee	
		1503 630	2503 315	Plant issue fee	
		1460 130	1460 130	Petitions to the Commissioner	
		1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
		1806 180	1808 180	Submission of Information Disclosure Stmt	
		8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40.00
		1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(e))	
		1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
		1801 750	2801 375	Request for Continued Examination (RCE)	
		1802 900	1802 900	Request for expedited examination of a design application	
		Other fee (specify)			
		Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 40.00)

(Complete if applicable)

Name (Print/Type)	James R. Bell	Registration No. (Attorney/Agent)	26,528	Telephone	512/867-8407
Signature					
Date	7-29-03				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

a-151907.1

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2. Customer No. 27683

PATENT

Attorney Docket: 16356.817(DC-05156)
Customer No. 000027683

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Breen et al.

Serial No. N/A

Filed: Herewith

For: AC-DC ADAPTER AND BATTERY
CHARGER INTEGRATION SCHEME

Examiner: N/A

Group Art Unit: N/A

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

Express Mail Number: EV 353464834 US

Date of Deposit: 7/29/03

I hereby certify that the following attached papers and fee:

1. Utility Patent Application Transmittal Sheet;
2. Fee Transmittal Sheet (in duplicate);
3. Application Data Sheet;
4. Patent Application consisting of 14 pages of Specification, 4 pages of Claims and 1 page Abstract of Disclosure;
5. Five (5) Formal Drawing Sheets;
6. Declaration and Power of Attorney;
7. Assignment and Recordation Cover Sheet;
8. Check in the amount of \$ 826.00 for filing fee; and
9. A Return Postcard

are being deposited with United States Postal Service "Express Mail Post Office to Addressee" to the
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Nishi Pasarya
Typed or Printed Name